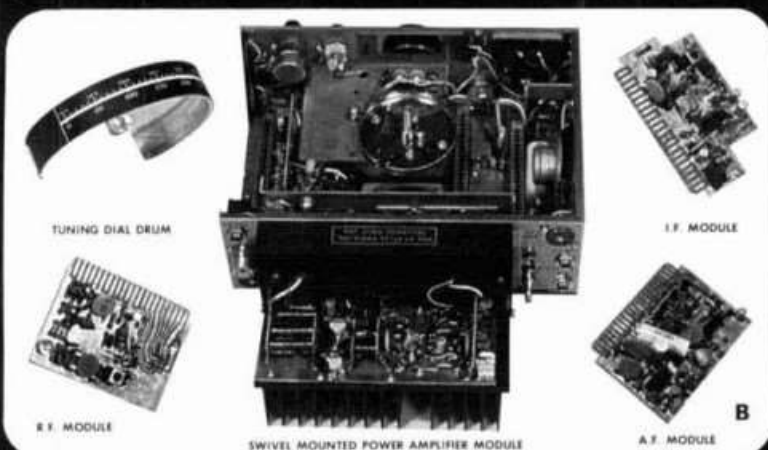
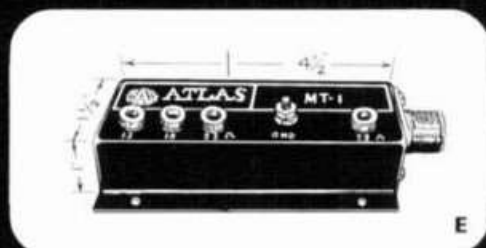
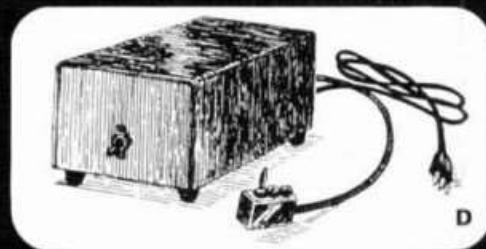
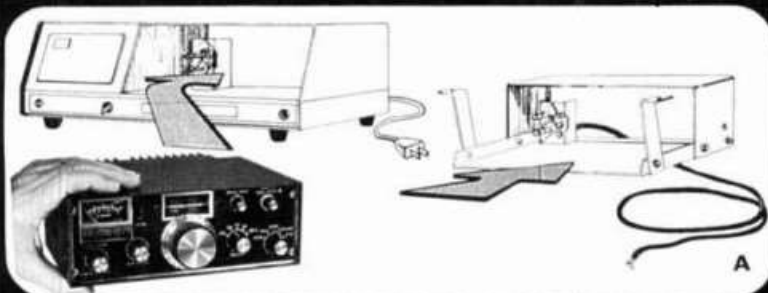


# ATLAS' SUCCESS HAS MANY FACETS



## ONE OF THESE IS MODULAR DESIGN:

**A** The unique modular design of Atlas radio equipment offers many advantages. The specially designed rear connectors in the Plug-in Mobile Mount and AC Console enable you to go from fixed operation to mobile in seconds by simply sliding your Atlas transceiver into the appropriate mount. All necessary connections to power input, antenna, and mic jack are made immediately. In the AC Console, the internal speaker is automatically disconnected and the front facing speaker in the console is turned on. This is the simplest way we know of to go from fixed to mobile operation or vice versa.

**B** The RF, IF, and AF circuits are all on easily accessible plug-in boards, so that service on your Atlas transceiver, when required, is quick, easy and inexpensive.

**C** Adding the Atlas Model 10x Crystal Oscillator provides substantially extended frequency coverage for MARS operation. Frequency coverage with the 10x is: 1700-3000 kHz (Model 215x only), 3000-5200 kHz, 5800-10,000 kHz, 13,900-14,900 kHz, 20,600-21,600 kHz, 27,500-30,000 kHz (Model 210x only). The 10x has vernier frequency control, and plugs into the back of the Atlas transceiver with cable provided.

**D** The Atlas Portable AC Supply (Model 200-PS) is ideal to bring along on those vacations or business trips when you want to operate from your motel room or cabin. It weighs just 7 lbs., measures 5½"x3½"x6½".

**E** Improve your mobile antenna efficiency substantially by installing the Atlas MT-1 Mobile Antenna Matching Transformer. This device was especially designed to provide a better impedance match between mobile antennas and the new solid state transceivers, including of course, the Atlas solid state transceivers. Has broad band design, 1.8-30 MHz, 500 watt power rating, with choice of 4 impedance taps for clearly matching the base impedance to 52 ohms.

Don't let the small size (9½"x3½"x9½") and light weight (7 lbs.) of the Atlas 210x and 215x fool you. There is no other transceiver on the market with as many outstanding features. It is completely solid state design, totally broadband requiring no transmitter tuning or loading controls, provides 200 watts P.E.P. input, and offers the ultimate in sensitivity, selectivity, and overload immunity.

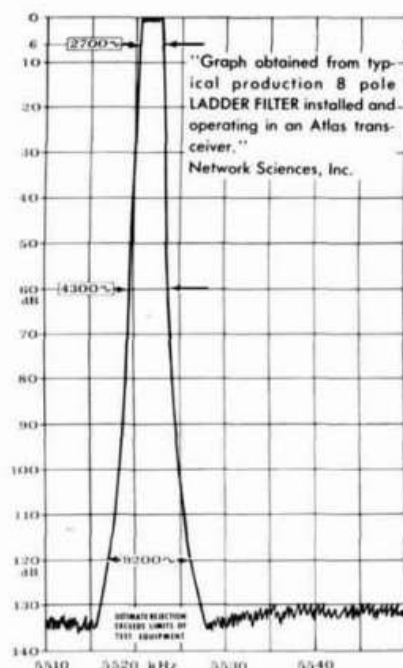
Model 210x or 215x	\$649.
AC Console 110/220V	\$139.
Portable AC Supply 110/220V	\$ 95.
Plug-in Mobile Mount	\$ 44.
10x Osc. less crystals	\$ 55.
MT-1	\$ 24.

For complete details see your Atlas dealer, or drop us a card and we'll mail you a brochure with dealer list.



**ATLAS  
RADIO INC.**

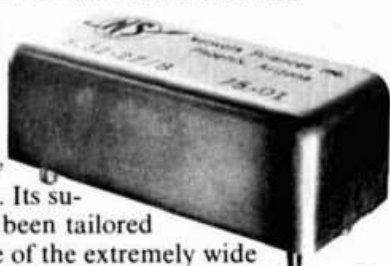
417 Via Del Monte Oceanside, CA 92054  
Phone (714) 433-1983



**Superior selectivity...  
maximum operating pleasure...  
You get both  
with the Atlas transceiver!**

The selectivity curve above looks phenomenal, especially when compared with ordinary filters. What makes it even more phenomenal is that it is a *true* graph of the *overall* selectivity of the Atlas transceiver, not just a graph of a filter operating in a special test fixture under laboratory conditions.

**THE SUPER SELECTIVITY** of the Atlas transceivers is provided by an 8 pole crystal ladder filter designed especially for Atlas by Bob Crawford of Network Sciences, Phoenix, Arizona. This filter represents a *major breakthrough in filter design with unprecedented skirt selectivity and ultimate rejection*. Its superior selectivity has been tailored to take full advantage of the extremely wide range of signal levels that the Atlas front end is capable of handling.



**THE 6 db BANDWIDTH** of 2700 cycles was purposely selected to provide audio response from 300 to 3000 cycles in both *transmit* and *receive* modes (it has been proven that transmission and reception of voice frequencies between 300 and 3000 cycles provides a substantial improvement in readability under noisy or weak signal conditions, as compared to narrower bandwidths). At the same time, the improvement in fidelity of voice communication is readily noticeable, and accounts for the constant reports of "broadcast quality" from Atlas transceivers. Unfortunately, many receivers with narrower bandwidths cannot fully appreciate the audio quality of the Atlas transmitter. It takes 2700 cycles of bandwidth to get all of the quality, and the Atlas transceivers are among the few that have this ideal bandwidth.

**SKIRT SELECTIVITY.** The 8 pole ladder filter provides a bandwidth at 60 db down of only 4300 cycles (shape factor of 1.6) and a bandwidth of only 9200 cycles at 120 db down! No other filter that we know can even list their 120 db Bandwidth. Note that the Atlas filter is narrower at these levels than other filters, even though the others provide less bandwidth at 6 db.

**ULTIMATE REJECTION** is in excess of 130 db, greater than the measuring limits of most test equipment.

**IT IS THIS EXTREMELY STEEP SKIRT SELECTIVITY**, illustrated in the above graph, which rejects strong adjacent channel signals better than any other known receiver.

Combine this amazing selectivity with all the other features of the Atlas, such as: • Strong immunity to overload and cross modulation • All solid state design • 200 watts P.E.P. input • Total broadbanding with NO TRANSMITTER TUNING • Modular construction • Compact plug-in design (7 lbs, 3½" x 9½" x 9½"), and you quickly see why you get so much more operating pleasure with the Atlas 210x/215x.

210x or 215x .....	\$649.
With noise blanker installed .....	\$689.
AC Console 110/220V .....	\$139.
Portable AC Supply 110/220V .....	\$ 95.
Model DD6 Digital Dial .....	\$199.
Plug-in Mobile kit .....	\$ 44.
10x Osc. less crystals .....	\$ 55.
Noise Blanker, for plug-in installation .....	\$ 48.

For complete details see your Atlas dealer, or drop us a card and we'll mail you a brochure with dealer list.



**ATLAS  
RADIO INC.**

*Ask the ham who owns one!*

417 Via Del Monte • Oceanside, CA 92054 • Phone (714) 433-1983

# ATLAS TRANSCEIVERS



## MADE IN U.S.A.

WE ARE PROUD THAT EVERY ATLAS TRANSCEIVER AND ATLAS ACCESSORY IS MADE IN AMERICA! We think the American worker, and our employees in particular, are the most talented, hardest working people in the world. The quality of Atlas transceivers and our very competitive prices are the proof of this.

OUR PHENOMENAL 8 POLE LADDER FILTER that gives Atlas transceivers such superior selectivity was designed by Bob Crawford, an American engineer, and is manufactured exclusively for us in Phoenix, Arizona.

OUR PRINTED CIRCUIT BOARDS, and R.F., I.F., and A.F. plug-in boards that make servicing your Atlas transceiver fast, easy and inexpensive are made right here in Southern California.

THE SOLID STATE CIRCUITRY of our transceivers is based on designs by Les Ernshaw formerly ZL1AAX, widely recognized as one of the foremost solid state



radio engineers in the world, and founder of Southcom International located in Southern California. Southcom is one of the leading manufacturers of commercial and military radio equipment sold throughout the world. Atlas transceivers' immunity to overload and cross modulation from strong signals is

nothing short of fantastic, and is a result of the advanced state-of-the-art designs by Les, and licensed to Atlas by Southcom.

WITH ALL DUE RESPECT TO THE FOREIGN ORIGIN OF A FEW OF THE COMPONENTS, every Atlas transceiver is designed and manufactured right here in our plant at Oceanside, California, U.S.A.

We think it is fitting that in this year, 1976, the 200th



birthday of our nation, that each of us give at least equal consideration to products MADE IN AMERICA. Not only because they are Made in America, but because, like our Atlas products, they are simply a much better value!

SEE YOU AT  
SAROC KUILIMA  
IN AUGUST

### ATLAS AMATEUR RADIO EQUIPMENT:

210x or 215x .....	\$649.
(With noise blanker installed \$689.)	
AC Console 110/220V. ....	\$139.
Portable AC Supply 110/220V .....	\$ 95.
Model DD6 Digital Dial .....	\$199.
Plug-in Mobile kit .....	\$ 44.
10x Osc. less crystals. ....	\$ 55.
Noise Blanker, for plug-in installation. ....	\$ 48.

For complete details see your Atlas dealer, or drop us a card and we'll mail you a brochure with dealer list.



**ATLAS**  
RADIO INC.



Ask the ham who owns one!

417 Via Del Monte • Oceanside, CA 92054 • Phone (714) 433-1983

**ALL SOLID STATE  
200 WATTS P.E.P. INPUT  
NO TRANSMITTER TUNING  
PLUG-IN DESIGN  
SUPERIOR SELECTIVITY**



## Atlas offers more performance per cubic inch than any other transceiver in the world!

The performance of this compact, lightweight Atlas SSB transceiver is incredible! Measuring only 9½" wide x 3½" high x 9½" deep, and weighing only 7 pounds, the Atlas 210x or 215x is less than half the size and weight of other H.F. transceivers, yet offers more features and greater operating pleasure.

### 5 BAND COVERAGE

The 210x covers 10 - 80 meters, while the 215x covers 15 - 160 meters.

**ITS SOLID STATE DESIGN** not only accounts for the lighter weight of your Atlas transceiver, but assures you years of cool, trouble-free operating pleasure.

**MODULAR CONSTRUCTION** makes any service that may be required fast and inexpensive. Most of the circuitry is on printed circuit boards, with three plug-in boards for R.F., I.F., and A.F. circuits. All sections are readily accessible, and your Atlas dealer can provide you with the circuit boards you may need.

**TOTAL BROADBANDING ELIMINATES TRANSMITTER TUNING OR LOADING CONTROLS!** With your Atlas transceiver you get instant QSY and band change.

**200 WATTS POWER RATING!** . . . In a seven pound transceiver! Incredible, but true. Atlas transceivers give you all the talk power you need to work the world barefoot. Signal reports constantly reflect great surprise at the signal strength in relation to the power rating.

**PHENOMENAL SELECTIVITY.** The exclusive Atlas 8 pole crystal ladder filter used in our transceivers

represents a major breakthrough in filter design, with unprecedented skirt selectivity and ultimate rejection. As we showed on the graph in a recent ad, this filter provides a 6 db bandwidth of 2700 Hertz, 60 db down of only 4300 Hertz, and a bandwidth of only 9200 Hertz at 120 db down! Ultimate rejection is in excess of 130 db, greater than the measuring limits of most test equipment.

**EXTENDED FREQUENCY COVERAGE.** Adding the Atlas Model 10x Crystal Oscillator provides greatly increased frequency coverage for MARS and network operation. Frequency coverage with the 10x is: 1700-3000 kHz (Model 215x only), 3000-5200 kHz, 5800-10,000 kHz, 13,900-14,900 kHz, 20,600-21,600 kHz.

**ATLAS TRANSCEIVERS ARE THE BEST TRANSCEIVER BUY ON THE MARKET TODAY . . .** cubic inch for cubic inch, pound for pound, or feature for feature, and they're Made in the U.S.A.

210x or 215x . . . . . **\$649.**

With noise blanker installed, \$689.

### ACCESSORIES

AC Console 110/220V . . . . . **\$139.**

Portable AC Supply 110/220V . . . . . **\$ 95.**

Plug-in Mobile Kit . . . . . **\$ 44.**

DD6 Digital Dial . . . . . **\$199.**

10x Osc. less crystals . . . . . **\$ 55.**

For complete details see your Atlas dealer, or drop us a card and we'll mail you a brochure with dealer list.

**MADE IN  
U.S.A.**



**ATLAS  
RADIO INC.**

*Ask the ham who owns one!*

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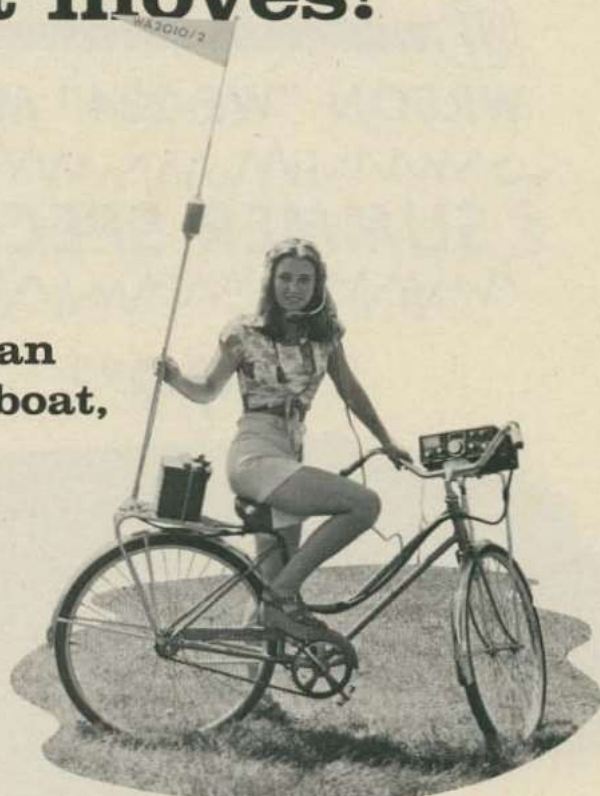


# The **Atlas** transceiver fits anything that moves!

At 7 pounds, and 9½" x 9½" x 3½", the Atlas 210x or 215x is less than half the size and weight of other hf transceivers. Whether for an automobile, bicycle or sailboat, it's the perfect mobile or portable radio.



Not only is it easy to install and operate, but with 200 watts of power, and super selectivity you have all the talk power and signal clarity you need to work mobile across the country, or around the world. Stacey Smith, WA2010, shown above, operates mobile from her bicycle with just her Atlas transceiver, a 12 volt portable power pack, and Mobile antenna. With this basic mobile set-up, Stacey has had many enjoyable QSO's on 20 and 75 meters while riding her bicycle. (Our congratulations to Stacey for her ingenuity in setting up this unusual mobile installation, and for getting her advanced class license five years ago at age 12.) Bob Lengyel, WB6KDS, worked stations all over the world with an Atlas 210x transceiver installed in his sailboat while crossing the Atlantic single-handed. Bob's faith in the Atlas transceiver to maintain vital communications with the rest of the world is a real compliment to the dependability of Atlas equipment. During this month of June, Bob will be sailing from Portsmouth, England, to Newport, RI, in the single-handed Transatlantic race, again depending on his Atlas transceiver for communications. Dan Lepinski, WA7JUX, from Phoenix has just put 40,000 miles on his motorcycle, making hundreds of QSO's during his travels.



Whether you're going mobile or portable this summer, we invite your inspection of the Atlas 210x or 215x. It fits anything that moves, from a bicycle to a Mack truck.

#### FEATURES:

5 Band coverage: 210x covers 10-80 meters, while the 215x covers 15-160 meters.

Power: 200 watts P.E.P.

Complete solid state design.

Plug-in modular construction makes all sections readily accessible for ease of servicing.

Total broadbanding eliminates transmitter tuning or loading controls.

Super selectivity. With our exclusive 8 pole ladder filter the Atlas 210x and 215x provides unprecedented skirt selectivity and ultimate rejection.

210x or 215x. . . . . \$649.

With noise blanker installed, \$689.

#### ACCESSORIES

AC Console 110/220V. . . . . \$139.

Portable AC Supply 110/220V . . . . . \$ 95.

Plug-in Mobile Kit. . . . . \$ 44.

DD6 Digital Dial . . . . . \$199.

10x Osc. less crystals. . . . . \$ 55.

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RADIO INC.

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**MADE IN  
U.S.A.**



Here is the all new  
**ATLAS DIGITAL DIAL**  
**Model DD-6B**



with built-in  
**FREQUENCY COUNTER**  
**CAPABILITY**

In addition to being a digital dial, the DD-6B will also function as a sensitive frequency counter from 100 Hz to 40 MHz, for general use around the ham shack or lab. Input terminals and selector switch for this function are located on the rear panel.

DIGITAL HOLD provides frequency memory which holds the digital display. This allows you to tune to other frequencies while retaining the frequency reading you expect to return to.

Another new feature now provides for correct reading on opposite sideband, as well as the normally used sideband.

Other features include:

- All L.E.D. Dot Matrix 6 digit display reads within 100 Hz (just 1 / 10 kHz) of your actual operating frequency.
- Bright display clearly visible under high ambient light.
- Reads on both Receive and Transmit.
- Measures 1 $\frac{3}{8}$ " high x 5 $\frac{3}{8}$ " wide x 5 $\frac{7}{8}$ " deep.

**ATTENTION SWAN OWNERS**

In addition to operating with all Atlas transceivers, the DD-6B can be made to operate with Swan models 350C, 500C, 500CX, 700CX, 270, 270B, 300B, 600R, and 600T.

**ATTENTION DRAKE R4 AND EARLIER MODEL SWAN OWNERS**

The DD-6C model is the same in all respects as the DD-6B, except that it is modified to operate with the Drake R4 series as well as the earlier Swan models 350, 400, and 500.

Instructions furnished with both models of the Digital Dial give complete information on the minor modifications required for use with Swan and Drake units. **DD6-B or DD-6C \$229.**

**For complete details  
see your Atlas dealer,  
or drop us a card  
and we'll mail you a  
brochure with dealer list.**

 **ATLAS**  
**RADIO INC.**  
417 Via Del Monte  
Oceanside, CA 92054  
Phone (714) 433-1983

# Get more operating pleasure with your Atlas Transceiver!



## *Introducing the new* **ATLAS Auxiliary VFO**

The Model 206 provides:

- Digital Dial L.E.D. Readout
- Separate control of transmit and receive frequency
- Expanded frequency coverage
- Frequency Counter Capability
- Digital Hold

The Model 206 Auxiliary VFO is designed for simple plug-in installation with all Atlas Transceivers providing increased versatility, greater frequency coverage including full coverage of the 10 meter band, and more flexible operating capability.

### DIGITAL DIAL READOUT

All L.E.D. Matrix 6 digit display reads within 100Hz (just 1/10 kHz) of your actual operating frequency. Reads on both Receive and Transmit.

A **DIGITAL HOLD** feature permits retention of a frequency reading while tuning to other frequencies.

### SEPARATE TRANSMIT-RECEIVE FREQUENCY CONTROL

The 206 provides for transmitting on one frequency while receiving on another frequency. Transceive operation on the same frequency may be with either the 206 or 210x/215x.

### EXPANDED FREQUENCY COVERAGE

Complete coverage from 1.8 to 3 MHz (with Model 215x only), also 3 to 5, 6 to 8, 8 to 10, 14 to 16, 20 to 22, and with the 210x from 28 to 30 MHz. This permits MARS operation as well as reception over large segments of the HF spectrum.

### FREQUENCY COUNTER CAPABILITY

In addition to being a VFO Digital Dial, the 206 will also function as a sensitive frequency counter from 100 Hz to 40 MHz for general use around the ham shack or lab.

The Model 206 is housed in an attractive cabinet matching the Atlas AC console.

With the addition of the 206 to your Atlas station, you have the ultimate in a high performance, maximum versatility, compact, amateur radio station. **\$299.**

For complete details see your Atlas dealer, or drop us a card and we'll mail you a brochure with dealer list.



**ATLAS**  
RADIO INC.

417 Via Del Monte Oceanside, CA 92054 Phone (714) 433-1983

**PLUG-IN DESIGN  
ALL SOLID STATE  
SUPERIOR SELECTIVITY  
200 WATTS P.E.P. INPUT  
NO TRANSMITTER TUNING**



**Atlas offers more performance per cubic inch than any other transceiver in the world!**

The performance of this compact, lightweight Atlas SSB transceiver is incredible! Measuring only 9½" wide x 3½" high x 9½" deep, and weighing only 7 pounds, the Atlas 210x or 215x is less than half the size and weight of other H.F. transceivers, yet offers more features and greater operating pleasure.

**5 BAND COVERAGE**

The 210x covers 10 - 80 meters, while the 215x covers 15 - 160 meters.

**ITS SOLID STATE DESIGN** not only accounts for the lighter weight of your Atlas transceiver, but assures you years of cool, trouble-free operating pleasure.

**MODULAR CONSTRUCTION** makes any service that may be required fast and inexpensive. Most of the circuitry is on printed circuit boards, with three plug-in boards for R.F., I.F., and A.F. circuits. All sections are readily accessible, and your Atlas dealer can provide you with the circuit boards you may need.

**TOTAL BROADBANDING ELIMINATES TRANSMITTER TUNING OR LOADING CONTROLS!** With your Atlas transceiver you get instant QSY and band change.

**200 WATTS POWER RATING!** . . . In a seven pound transceiver! Incredible, but true. Atlas transceivers give you all the talk power you need to work the world barefoot. Signal reports constantly reflect great surprise at the signal strength in relation to the power rating.

**PHENOMENAL SELECTIVITY.** The exclusive Atlas 8 pole crystal ladder filter used in our transceivers

represents a major breakthrough in filter design, with unprecedented skirt selectivity and ultimate rejection. As we showed on the graph in a recent ad, this filter provides a 6 db bandwidth of 2700 Hertz, 60 db down of only 4300 Hertz, and a bandwidth of only 9200 Hertz at 120 db down! Ultimate rejection is in excess of 130 db, greater than the measuring limits of most test equipment.

**EXTENDED FREQUENCY COVERAGE.** Adding the Atlas Model 10x Crystal Oscillator provides greatly increased frequency coverage for MARS and network operation. Frequency coverage with the 10x is: 1700-3000 kHz (Model 215x only), 3000-5200 kHz, 5800-10,000 kHz, 13,900-14,900 kHz, 20,600-21,600 kHz.

**ATLAS TRANSCEIVERS ARE THE BEST TRANSCEIVER BUY ON THE MARKET TODAY . . .** cubic inch for cubic inch, pound for pound, or feature for feature, and they're Made in the U.S.A.

210x or 215x . . . . . **\$649.**  
With noise blanker installed, \$689.

**ACCESSORIES**

AC Console 110/220V . . . . . **\$139.**  
Portable AC Supply 110/220V . . . . . **\$ 95.**  
Auxiliary VFO Model 206  
includes Digital Dial. . . . . **\$299.**  
Model DD6-B Digital Dial only . . . . . **\$229.**  
10x Osc. less crystals . . . . . **\$ 55.**

For complete details see your Atlas dealer, or drop us a card and we'll mail you a brochure with dealer list.

Made in the U.S.A.  
by Hams for use by  
licensed Ham operators.



**ATLAS  
RADIO INC.**

*Ask the ham who owns one!*

417 Via Del Monte • Oceanside, CA 92054 • Phone (714) 433-1983



# We have the perfect mobile/portable HF SSB Transceiver for you.



## The Atlas 210x/215x

The Atlas 210x or 215x measures only 9 1/2" wide x 9 1/2" deep x only 3 1/2" high, yet the above photograph shows how easily the Atlas transceiver fits into a compact car. And there's plenty of room to spare for VHF gear and other accessory equipment. With the exclusive Atlas plug-in design, you can slip your Atlas in and out of your car in a matter of seconds. All connections are made automatically.

### BUT DON'T LET THE SMALL SIZE FOOL YOU!

Even though the Atlas 210x and 215x transceivers are less than half the size and weight of other HF transceivers, The Atlas is truly a giant in performance.

### 200 WATTS POWER RATING!

This power level in a seven pound transceiver is incredible but true. Atlas transceivers give you all the talk power you need to work the world barefoot. Signal reports constantly reflect great surprise at the signal strength in relation to the power rating.

### FULL 5 BAND COVERAGE

The 210x covers 10-80 meters, while the 215x covers 15-160 meters. Adding the Atlas Model 10x Crystal Oscillator provides greatly increased frequency coverage for MARS and network operation.

### NO TRANSMITTER TUNING OR LOADING CONTROLS

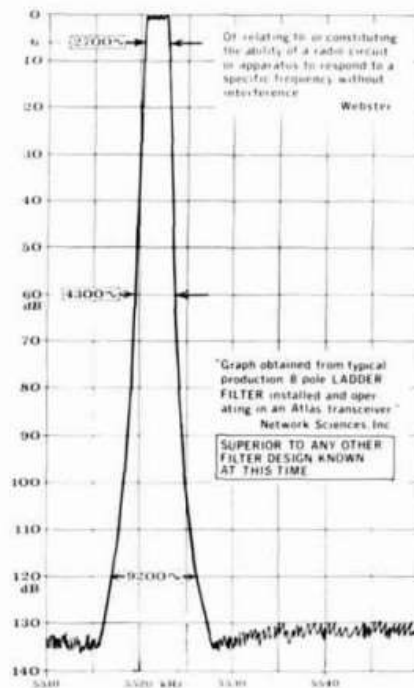
With Atlas' total broadbanding. With your Atlas you get instant QSY and band change.

### MOST ADVANCED STATE OF THE ART SOLID STATE DESIGN

not only accounts for its light weight, but assures you years of top performance and trouble free operating pleasure.

### PLUG-IN CIRCUIT BOARDS

and modular design provides for ease of servicing.



### PHENOMENAL SELECTIVITY

The exclusive 8 pole crystal ladder filter used in Atlas transceivers represents a major breakthrough in filter design, with unprecedented skirt selectivity and ultimate rejection. As the above graph shows, this filter provides a 6 db bandwidth of 2700 Hertz, 60 db down of only 4300 Hertz, and a bandwidth of only 9200 Hertz at 120 db down! Ultimate rejection is in excess of 130 db; greater than the measuring limits of most test equipment.

**EXCEPTIONAL IMMUNITY TO STRONG SIGNAL OVERLOAD AND CROSS MODULATION.** The exclusive front end design in the receiver allows you to operate closer in frequency to strong neighboring signals than you have ever experienced before. If you have not yet operated an Atlas transceiver in a crowded band and compared it with any other receiver or transceiver, you have a real thrill coming.

### ATLAS AMATEUR RADIO EQUIPMENT:

Model 210x or 215x Transceiver . . . . \$679  
With noise blanker installed \$719

### ACCESSORIES

AC Console 110/220V . . . . . \$147  
With VOX \$194  
Portable AC Supply 110/220V . . . . . \$100  
Plug-in Mobile Kit . . . . . \$48  
Auxiliary VFO Model 206  
Includes Digital Dial . . . . . \$299  
Model DD6-B Digital Dial only . . . . . \$229  
10x Osc. less crystals . . . . . \$59  
Matching Transformer MT-1 . . . . . \$27  
Model VX-5M Self-contained VOX . . . . \$55

### NEW FROM ATLAS

DL 200 Dummy Load  
200 watt intermittent or 60 watt continuous power rating. Housed in a compact one pint can . . . . . \$9  
(These new prices effective Oct. 1, 1976)

For complete details see your Atlas dealer, or drop us a card and we'll mail you a brochure with dealer list.



**ATLAS  
RADIO INC.**

417 Via Del Monte • Oceanside, CA 92054  
Phone (714) 433-1983

# PLUG-IN-AND-GO POWER!!



## ATLAS 210x/215x HF SSB TRANSCEIVER

With 200 watts of power, all solid state design, no transmitter tuning, 5 band coverage, and weighing only 7 pounds, the Atlas 210x/215x is a real giant killer!

Slips in and out of the special mobile mounting bracket or AC console in seconds, with the connections for DC power input, antenna jack, and mic. jack made automatically.

It's the perfect mobile, portable, or fixed station for you. Model 210x covers 10 through 80 meters, and Model 215x covers 15 through 160 meters. In receiving you get sensitivity, selectivity, and high immunity to strong signal overload that is equal to or superior to much larger and heavier equipment. For transmitting, you get superior talk power that will easily break through that weekend pile-up. In all respects, Atlas performance is second to none.

**\$679.**

(with noise blanker installed \$719.)

### ACCESSORIES:

AC Console 110/220V . . . \$149.  
With VOX \$195.  
Portable AC Supply  
110/220V . . . \$100.  
Plug-in Mobile Kit . . . \$ 48.  
Auxiliary VFO Model 206  
(includes Digital Dial) . . . \$299.  
Model DD6-B Digital  
Dial only . . . \$229.  
10x-B Osc. less crystals . . . \$ 59.

Matching Transformer  
MT-1 . . . \$ 27.  
Model VX-5 VOX Unit  
for AC Console . . . \$ 49.  
Model VX-5M Self-contained  
VOX for  
portable/mobile . . . \$ 55.  
DL 200 Dummy load  
(200 watt intermittent or  
60 watt continuous  
power rating) . . . \$ 9.

*For complete details see your Atlas dealer, or drop us a card and we'll mail you a brochure with dealer list.*



**ATLAS  
RADIO INC.**

417 Via Del Monte, Oceanside, CA 92054 Phone (714) 433-1983.

Special Customer Service Direct Line (714) 433-9591

# We have the perfect mobile/portable HF SSB Transceiver for you.



**Seven pounds of dynamite**  
measuring only 9 1/2 in. wide, 3 1/2 in. high, 9 1/2 in. deep.

## The Atlas 210x/215x

The Atlas 210x or 215x measures only 9 1/2" wide x 9 1/2" deep x only 3 1/2" high, yet the above photograph shows how easily the Atlas transceiver fits into a compact car. And there's plenty of room to spare for VHF gear and other accessory equipment. With the exclusive Atlas plug-in design, you can slip your Atlas in and out of your car in a matter of seconds. All connections are made automatically.

### BUT DON'T LET THE SMALL SIZE FOOL YOU!

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### FULL 5 BAND COVERAGE

The 210x covers 10-80 meters, while the 215x covers 15-160 meters. Adding the Atlas Model 10x Crystal Oscillator provides greatly increased frequency coverage for MARS and network operation.

### HELP WANTED

Technicians with Solid State and SSB experience. If you are a really sharp technician who would enjoy working in the amateur radio field, we have excellent opportunities with a bright future. Send your resume to Atlas Radio. No phone calls please.

### NO TRANSMITTER TUNING OR LOADING CONTROLS

with Atlas' total broadbanding. With your Atlas you get instant QSY and band change.

### MOST ADVANCED STATE OF THE ART SOLID STATE DESIGN

not only accounts for its light weight, but assures you years of top performance and trouble free operating pleasure.

### PLUG-IN CIRCUIT BOARDS

and modular design provides for ease of servicing.

### PHENOMENAL SELECTIVITY

The exclusive 8 pole crystal ladder filter used in Atlas transceivers represents a major breakthrough in filter design, with unprecedented skirt selectivity and ultimate rejection. This filter provides a 6 db bandwidth of 2700 Hertz, 60 db down of only 4300 Hertz, and a bandwidth of only 9200 Hertz at 120 db down! Ultimate rejection is in excess of 130 db; greater than the measuring limits of most test equipment.

### EXCEPTIONAL IMMUNITY TO STRONG SIGNAL OVERLOAD AND CROSS MODULATION.

The exclusive front end design in the receiver allows you to operate closer in frequency to strong neighboring signals than you have ever experienced before. If you have not yet operated an Atlas transceiver in a crowded band and compared it with any other receiver or transceiver, you have a real thrill coming.

### ATLAS TRANSCEIVERS

Model 210x or 215x Transceiver . . . . \$679  
With noise blanker installed \$719

### ACCESSORIES

AC Console 110/220V . . . . . \$149  
With VOX \$195  
Portable AC Supply 110/220V . . . . \$100  
Plug-in Mobile Kit . . . . . \$48  
Auxiliary VFO Model 206  
Includes Digital Dial . . . . . \$299  
Model DD6-B Digital Dial only . . . . \$229  
10x Osc. less crystals . . . . . \$59  
Matching Transformer MT-1 . . . . . \$27  
Model VX-5M Self-contained VOX . . . \$55

### NEW FROM ATLAS

DL 200 Dummy Load  
200 watt intermittent or 60 watt continuous power rating. Housed in a compact one quart can . . . . . \$9  
Same Dummy Load as above, but with dual range Wattmeter reading 0 to 50, and 0 to 200 watts. . . . . \$24

For complete details see your Atlas dealer, or drop us a card and we'll mail you a brochure with dealer list.



417 Via Del Monte • Oceanside, CA 92054 Phone (714) 433-1983

Special Customer Service Direct Line (714) 433-9591

*Season's Greetings from the gang at Atlas*